

Aug. 31, 2009



EPA Industrial Stormwater Resources Web Page Available

Stormwater runoff from ready mixed concrete, crushed stone and sand and gravel facilities can have a significant impact on water quality by contributing sediment and other pollutants to creeks, streams, lakes, etc. A new U.S. Environmental Protection Agency (EPA) Web page has recently come online to help these types of facilities comply with federal Clean Water Act requirements. The Industrial Stormwater Resources Web page can be found at http://www.epa.gov/compliance/assistance/sectors/readymixaggregate.html.

There is also an upcoming EPA Industrial Stormwater Webcast for the ready mixed concrete, crushed stone and sand and gravel sectors, set for Sept. 29, 2009, from 1 to 4 p.m. To register for this free Webcast, visit

http://www.epa.gov/compliance/assistance/readymix-aggregate-training.html.

EPA Makes Preliminary Toxics Release Data Available to the Public

The EPA has published preliminary data on the release of toxic chemicals occurring in the United States between Jan.1 and Dec. 31, 2008. In its continued commitment to openness and transparency, the EPA is taking the unprecedented step of releasing the raw data prior to the agency completing its analysis. The EPA is analyzing the data and will publish the national analysis once it is completed.

The Toxics Release Inventory is a database that contains detailed information on nearly 650 chemicals and chemical categories that more than 23,000 industrial and other facilities manage through disposal or other releases, recycling, energy recovery or treatment. The data are collected from industries including manufacturing, metal and coal mining, electric utilities, commercial hazardous waste treatment and other industrial sectors. Facilities must report their data by July 1 of each year.

DCA Programs



Are you doing great things for the environment? Do you participate in voluntary environmental events? Does your workplace go above and beyond regulatory requirements? If you answered yes, then KY EXCEL is a program for you. KY EXCEL is a voluntary environmental leadership program where you can meet and interact with Kentucky's environmental leaders



The Operator Certification Program trains and certifies wastewater and drinking water system operators to ensure that these environmental professionals are qualified and prepared to properly treat and protect Kentucky's water resources.



Recycling the Commonwealth

For more information on the data, see http://www.epa.gov/tri.

EPA Proposes More Environmentally Friendly Airport Deicing Procedures

The EPA announced that it is proposing a new rule that would make deicing practices on aircraft and at airport runways more environmentally friendly while maintaining operational safety. Discharges from deicing operations at airports can have major impacts on water quality, causing reductions in wildlife, contamination of drinking water sources and impacts in residential areas and parkland. The EPA is proposing requirements for control of the wastewater associated with the deicing of aircraft and pavement at more than 200 commercial airports nationwide.

The EPA estimates that six major airports, which are among the largest users of aircraft deicing fluid, would likely install centralized deicing pads to comply with the proposed requirements. Airports using lesser amounts of deicing fluid would collect 20 percent of the spent fluid with technologies, such as glycol recovery vehicles. The estimated 50 airports that currently use urea to deice runways would use more environmentally friendly deicers or reduce the discharges of ammonia from continued use of urea. A number of airports in the country already comply with the proposed requirements.

The EPA and states would incorporate the proposed requirements into stormwater permits. The EPA has worked closely with the Federal Aviation Administration, which has determined that, if implemented, this regulation would have no impact on the safe operation of airplanes or runways that are treated for snow and/or icing conditions.

The proposed rule is open for public comment for 120 days following publication in the Federal Register. For more information on the airport deicing proposed rule, see http://www.epa.gov/guide/airport/.

Healthcare Hazardous Waste Management Workshop Offered

The Kentucky Division of Compliance Assistance and the Division of Waste Management are offering a workshop to assist healthcare providers in complying with hazardous waste management. Workshop speakers will review the basic requirements applicable to hazardous waste generators. This includes registration and reporting requirements, hazardous waste determination methods, accumulation standards and transportation and disposal restrictions. Attendees will learn what to expect when a hazardous waste inspector visits the facility. Speakers will also discuss opportunities for hazardous waste generators to reduce the waste they generate and avoid being subjected to hazardous waste requirements. The workshop will be held on Sept. 9, 2009, from 8

The Brownfields Program helps communities and property owners identify meaningful solutions that encourage the cleanup and redevelopment of underused, contaminated properties.



Environmental laws can often be confusing and challenging. The Environmental Compliance Assistance Program helps regulated entities understand and comply with environmental obligations, advocates for entities underrepresented in the regulatory process and facilitates moving "beyond" compliance to environmental leadership.

a.m. to 4:30 p.m. EDT, at the DEP Training Center, 300 Fair Oaks Lane, Frankfort, KY 40601.

For questions regarding the workshop, please contact envhelp@ky.gov or call 800-926-8111. To review the agenda and registration information, see http://www.dca.ky.gov/Training-Events/.

Brownfields Grant Applications Accepted Through Oct. 16

Applications for brownfields assessment, revolving loan fund and cleanup grants from the EPA are being accepted now through Oct. 16, 2009. These funds can be used for assessment and cleanup of brownfield sites, including those contaminated by hazardous substances, petroleum or both.

There are two significant changes in the guidelines for the new fiscal year 2010 grant cycle:

- * Applicants for cleanup grants must own the sites that are the subject of their proposals at the time grant proposals are submitted.
- * Current recipients of a brownfields revolving loan fund cooperative agreement are not eligible to apply in the fiscal year 2010 competition. However, they may be eligible for supplemental revolving loan fund grants in early 2010.

Full guidelines for the grant competition are posted on the EPA Web page at http://www.epa.gov/brownfields/applicat.htm.

Governor Beshear Keynote Speaker at Conference on the Environment

Governor Steve Beshear will be the keynote speaker during the Leadership Award Dinner on Sept. 30 during the Governor's Conference on the Environment. At the end of last year when he launched "Intelligent Energy Choices for Kentucky's Future," the governor set a goal to reduce greenhouse gas emissions by 20 percent, increase coal research and create 40,000 energy jobs by 2025. During this year, the governor has made efforts to create a more energy efficient government and look toward an energy-independent Kentucky. Attend the conference and hear other goals Governor Beshear has set to make Kentucky a national energy leader. Visit www.dep.ky.gov/govconference for more information.

Kentucky Division of Compliance Assistance 300 Fair Oaks Lane, Frankfort, KY 40601 Phone: 800-926-8111

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This message has been sent to past DCA clients and to individuals that have notified the division that they would like to receive information related to environmental compliance or environmental leadership. If you would like to be removed from this distribution list, please reply to this e-mail and we will promptly honor your request.

Compiled by Kenya Stump. For submittals, please send information to envhelp@ky.gov with the subject line of "SNIPS Submittal Information."